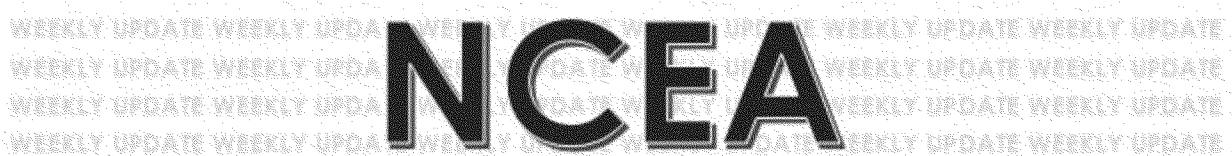


**To:** ORD-NPD[ORDNPD@epa.gov]  
**From:** Kavlock, Robert  
**Sent:** Fri 8/14/2015 5:02:45 PM  
**Subject:** FW: NCEA Weekly Report: 8/10-8/21

**From:** D'Amico, Louis  
**Sent:** Friday, August 14, 2015 11:03 AM  
**To:** Burke, Thomas; Kadeli, Lek; Kavlock, Robert; Robbins, Chris  
**Cc:** Blackburn, Elizabeth; Hubbard, Carolyn; Deener, Kathleen; Smith, Kelley; Corona, Elizabeth; Gwinn, Maureen; Piantanida, David  
**Subject:** NCEA Weekly Report: 8/10-8/21



## **National Center for Environmental Assessment**

### **Weekly Report: August 10 – August 21**

#### **Human Health Risk Assessment (HHRA)**

**Product Updates:** N/A

#### **Public Meetings, Workshops, and Events:**

•□□□□□□□ On August 13, EPA's chartered Clean Air Scientific Advisory Committee (CASAC) conducted a public teleconference to discuss the draft review of NCEA's *Integrated Science Assessment (ISA) for Oxides of Nitrogen – Health Criteria (Second External Review Draft – January 2015)* by the CASAC NOX panel. The draft letter is very supportive of the ISA findings and we look forward to receiving a copy of their letter to the Administrator with their final review comments so we can complete posting of the ISA this fall.

•□□□□□□□ During the week of August 10, NCEA scientists continue to provide technical support to Region 8 in response to the inadvertent release of contaminated wastewater and the ongoing investigation of the Gold King Mine emergency near Silverton, CO. NCEA is evaluating

screening levels for the various metals released to surface water and sediment. This is a priority action that is underway to support federal, state and local decision making.

**Special Recognitions, Awards, and Announcements: N/A**

**Publication Updates: N/A**

**Safe and Sustainable Water Resources (SSWR):**

- On August 12, Malcolm Field made a presentation at Region 3's Remedial Project Managers (RPMs) Quarterly Meeting on groundwater tracing techniques and the advantages of their application in tracing pollutants in groundwater from the original contamination site. The various type of tracing methods commonly employed and the tools needed for each were discussed. The presentation compared and contrasted between the Army-led tracer test conducted at the Fort Detrick Superfund Site located Frederick, Maryland and the EPA-led tracer test conducted at the Central Chemical Superfund Site located in Hagerstown, Maryland. After the meeting concluded, several Region 3 attendees requested additional assistance in the design, conducting, and analysis of groundwater at other Superfund sites in the region.

**Air, Climate, and Energy (ACE)**

**Public Meetings, Workshops, and Events:**

- On August 13, Phil Morefield participated in the Ecological Society of America Annual Meeting in Baltimore, Maryland. Phil presented a high-level overview of the Integrated Climate and Land Use Scenarios (ICLUS) project – an effort in which scenarios, broadly consistent with global-scale, and peer-reviewed storylines of population growth and economic development, are developed and used by climate change modelers to develop projections of future climate.

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